

Application No. 10/069,027
Response to Office Action

OFFICIAL

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Customer No. 01933

Listing of Claims:

1. (Currently Amended) A therapeutic appliance for treating dissecting aortic aneurysms, said appliance comprising: providing
a stretchable bag-like element provided on and along the
an end portion of a catheter, said stretchable bag-like element
5 having an inside film and an outside film which are partially and
directly joined;

wherein said bag-like element being in the form of is shaped
as a flat film when not holding a fluid inside and in the form of
is shaped as a tube when holding a fluid inside, and the inside
10 film and outside film that compose said bag-like element are
partially and directly joined.

2. (Currently Amended) The therapeutic appliance according to claim 1, wherein joining of the films is in the form of the
inside film and the outside film are joined at a plurality of
linearly linear joined portions parallel to the an axis of the
5 catheter, and wherein with the exception of the linear joined
portions do not extend to a front edge and a rear edge of the
bag-like element.

Application No. 10/069,027
Response to Office Action

Customer No. 01933

3. (Currently Amended) A therapeutic appliance for treating dissecting aortic aneurysms, said appliance comprising: providing

a stretchable bag-like element provided on and along the an end portion of a catheter, said bag-like element being

5 substantially rectangular; ~~and~~

wherein said bag-like element ~~being in the form of~~ is shaped as a flattened film when not holding a fluid inside and ~~in the form of~~ is shaped as a flat plate when holding fluid in a free load state.

4. (Currently Amended) The therapeutic appliance according to claim 3, wherein:

the bag-like element comprises an inside film and an outside film which are partially and directly joined,

5 ~~joining of the films is in the form of the inside film and the outside film are joined at~~ a plurality of ~~linearly~~ linear joined portions parallel to the an axis of the catheter, and

~~with the exception of the linear joined portions do not extend to a front edge and a rear edge of the bag-like element.~~

5. (Currently Amended) The therapeutic appliance according to claim 3, wherein a spring material is provided perpendicular

Application No. 10/069,027
Response to Office Action

Customer No. 01933

to an axis of the catheter and that applies force to at least the
leading a front edge and a rear edge of the bag-like element so
5 as to wrap the bag-like element around the catheter in the free
load state, ~~is arranged so as to be perpendicular to axis of the~~
~~catheter.~~

6. (Currently Amended) The therapeutic appliance according
to claim 1, ~~having further comprising~~ an additional film on the
an outside surface of the bag-like element, and wherein said
additional film ~~composes~~ defines a space between the additional
5 film and the outside film for holding fluid therein. ~~that allows~~
~~the holding of fluid inside with the outside film that composes~~
~~the bag-like element.~~

7. (Currently Amended) The therapeutic appliance according
to claim 4, wherein a spring material is provided perpendicular
to the axis of the catheter and that applies force to at least
~~the leading the front~~ edge and the rear edge of the bag-like
5 element so as to wrap the bag-like element around the catheter
when the bag-like element is not filled with fluid. ~~in the free~~
~~load state, is arranged so as to be perpendicular to axis of the~~
~~catheter.~~

Application No. 10/069,027
Response to Office Action

Customer No. 01933

8. (Currently Amended) The therapeutic appliance according to claim 2, having further comprising an additional film on the an outside surface of the bag-like element, and wherein said additional film ~~composes~~ defines a space between the additional
5 film and the outside film for holding fluid therein. ~~that allows the holding of fluid inside with the outside film that composes the bag-like element.~~

9. (Currently Amended) The therapeutic appliance according to claim 3, having further comprising an additional film on the an outside surface of the bag-like element, and wherein said additional film ~~composes~~ defines a space between the additional
5 film and the outside film for holding fluid therein. ~~that allows the holding of fluid inside with the outside film that composes the bag-like element.~~

10. (Currently Amended) The therapeutic appliance according to claim 4, having further comprising an additional film on the an outside surface of the bag-like element, and wherein said additional film ~~composes~~ defines a space between the additional
5 film and the outside film for holding fluid therein. ~~that allows the holding of fluid inside with the outside film that composes the bag-like element.~~

Application No. 10/069,027
Response to Office Action

Customer No. 01933

11. (Currently Amended) The therapeutic appliance according to claim 5, ~~having further comprising~~ an additional film on ~~the~~ an outside surface of the bag-like element, and wherein said additional film ~~composes~~ defines a space between the additional
5 film and the outside film for holding fluid therein. ~~that allows~~
~~the holding of fluid inside with the outside film that composes~~
~~the bag-like element.~~